Electronic Acknowledgement Receipt					
EFS ID:	3403457				
Application Number:	10787322				
International Application Number:					
Confirmation Number:	4323				
Title of Invention:	Systems and methods for dynamically updating a virtual volume in a storage virtualization environment				
First Named Inventor/Applicant Name:	Kevin Faulkner				
Customer Number:	60667				
Filer:	Maura Kathleen Moran./Nonny Rogers				
Filer Authorized By:	Maura Kathleen Moran.				
Attorney Docket Number:	6502.0569				
Receipt Date:	04-JUN-2008				
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Time Stamp:	16:19:25				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	1751
Deposit Account	
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Amendment - After Non-Final	0560roon DDC	1364759	no	23
Rej	Rejection	0569resp.PDF	c522487dfe2630b05564a48399e71829 91a22908	110	
Warnings:					
Information					
2	Information Disclosure Statement	0569ids.PDF	91416	no	2
Letter	Letter	0309lds.1 D1	3f8644d3f98bbc4542b390f830d186843 709e7d7	110	
Warnings:					
Information	:				
3	Information Disclosure Statement	0569SB108.PDF	99237	no	1
(IDS)	(IDS) Filed	0000000100.1 01	101be2a5ffe5ee67be1b0e226929e9f3d 1a614b8	110	<u> </u>
Warnings:					
Information	:				
This is not an	USPTO supplied IDS fillable form				
4	Fee Worksheet (PTO-06)	fee-info.pdf	8220	no	2
4 Tee Worksheet (110-00	1 30 77011011001 (1 1 0 00)	ioo iiio.pai	2bt5ef706ab882790ac4fc62c2e225b7b a16146c	110	
Warnings:					
Information	:				
		Total Files Size (in bytes):	15	63632	
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.